

Attorney Docket: 381KA/50358

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HIROSHI KANAZAWA ET AL.

Serial No.:

09/941,655

Group Art Unit:

2834

Filed:

AUGUST 30, 2001

Examiner:

Heba Elkassabgi

Title:

VEHICULAR ALTERNATOR

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Box AF

January 23, 2003

Commissioner for Patents Washington, D.C. 20231

Sir:

The following proposed amendments and remarks are respectfully submitted in response to the final Office Action dated October 23, 2002.

IN THE CLAIMS:

Please amend the claims as follows:

1. (Twice Amended) A vehicular alternator comprising a rotor and a stator constituted by coiling stator windings over a stator core, wherein:

said rotor comprises a pair of claw-type magnetic poles arranged in an opposed relation, permanent magnets having rectangular lateral surfaces, which face in a circumferential direction of the rotor and form magnetic pole surfaces, disposed between and in contact with opposing surfaces of adjacent